

Lesson Title: Mapping Around

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Grade Level: First

Subject Area: Geography

Time Allotted for the Lesson: 2 class periods.

Short Description of Lesson: *Children will see a power point presentation entitled, What is a Map? After the presentation, students will complete several activities which will take a couple of class periods to complete.* 1. The Human Compass. Students will learn about the cardinal directions. A student(s) will become a compass as the teacher sticks post-its on him with the words north, south, east, west. 2. Students will complete a classroom map showing the distance around the room from their desk. Students can share which directions north, south, east, west certain points in the room are from their desk.

Classroom Layout and Grouping of Students: *Lesson will be taught to the whole class.*

State Curriculum Standards met in this lesson:

3.01 Understand how to use maps, globes, and other geographic representations, tools, and technologies to acquire, process and report information from a spatial perspective.

- a. Recognize that maps and globes are representations or models of specific places.
- b. Locate their home, neighborhood, and school on a visual representation.
- c. Use map symbols and legends to identify locations and directions.
- d. Interpret symbols that represent various forms of geographic data and use these symbols to identify locations and directions.

1.3.02 Recognize how to identify and locate major physical and political features on maps and globes.

- a. Define what cardinal directions are.
- b. Locate places using cardinal directions on maps and globes.
- c. Locate cities, states, countries, and continents on maps and globes and major bodies of water on maps and globes.
- d. Describe the concept of human features as in cities, buildings, farms, roads, and railroads.

- e. Locate and name the places in school and the neighborhood.
- f. Identify the geographic location of the United States and Tennessee on a globe and a map.
- g. Estimate distances such as from home to school.

Instructional Objective(s):

The student will be able to identify a map.

The student will be able to identify north, east, south, and west on a map.

The student will be able to construct their own classroom maps using cardinal directions.

Materials, Resources and Technology:

Materials and resources needed for this lesson.

1. Sentence strips with the words, north, south, east, and west.
2. Classroom United States map
3. Post-it notes with the words, north, south, east, west
4. Crayons
5. Poster board, cut in half-1 for each student

Student's Present level of Performance and Knowledge: *Students should be able to successfully complete this lesson. They will need to know what a map is, and how it can be used. Students will also need to know left and right.*

Instructional Procedures

Lesson Set:

Guiding Question: How can a map help me?

- A. Show students the power point presentation *What is a map?*
- B. Discuss ways to use a map.
- C. Tell students that there are four directions on a map.
- D. Chant together north, south, east, west
- E. Have students raise their right and left hands and have them chant the appropriate direction
- F. Tell students north is in front of them, south is behind them.
- G. Discuss what a compass is. Tell students it is much like a legend on a map.
- H. Student compass: Invite a student to come to the front of the class. Explain that he will be a human compass. Tape or use post-it notes to label north(chest) south(back) east(left arm) west(right arm)
Turn the "compass" in several directions and have students tell the direction
- I. On the classroom United States map show students the state of Tennessee. Call on students to come to the front and show you a state that is to the west, north, south or east of Tennessee.

Next Class Period:

- A. Review with students about maps and their uses.
- B. Explain to students that they will be making a map of their classroom.
- C. Give each student a piece of poster board
- D. Tell them to draw the room and locate several objects in the room. Be sure to have them draw their desks first.
- E. Allow students some time to work on their maps.
- F. Students can share about their maps to the class-encourage him/her to use directional words.

Lesson Closure:

Teacher will check for understanding while students are locating direction on the class map. The colored maps can be placed on a bulletin board or in a class geography book.